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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/630,529	07/30/2003	Anthony J. Baerlocher	0112300-753	9259	
29159	7590 07/12/2006	•	EXAMINER		
•	YD & LLOYD LLC	SPRIGG, SEAN M			
P. O. BOX 1 CHICAGO,	135 IL 60690-1135		ART UNIT	PAPER NUMBER	
•			3712	3712	
			DATE MAILED: 07/12/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/630,529	BAERLOCHER, ANTHONY J.				
Office Action Summary	Examiner	Art Unit				
-	Sean Sprigg	3712				
The MAILING DATE of this communication app		orrespondence address				
Period for Reply		0) 05 THETY (00) 5 440				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim viil apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	l. lely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 30 Ju	<u>ıly 2003</u> .	•				
,						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-24 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
·	6)⊠ Claim(s) <u>1-24</u> is/are rejected.					
7) Claim(s) is/are objected to.	- election requirement					
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 Ü.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. ☐ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
AM-street (A)						
Attachment(s)  1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 4/23/04, 2/4/05.	5)	atent Application (PTO-152)				

Art Unit: 3712

## **DETAILED ACTION**

#### Information Disclosure Statement

1. The information disclosure statements (IDS) submitted on 4/23/04 and 2/4/05 are being considered by the examiner.

# Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-5, 9-19, and 23-24 are rejected under 35 U.S.C. 102(b) as being anticipated by Brossard'767 (USPN 6,364,767).
  - Claim 1: Brossard'767 discloses a gaming device that awards a prize to a player, who places a wager to play the device, based on a number of sections of a award distributor that are defined coordinates of color, artist, and song (Abstract, Fig. 1 and cols. 1-4). The sections are selected by a processor, which appears to independently and randomly selects coordinates associated with a particular section and provides an award associated with the section (cols. 2-3 lines 60-56, col. 4 lines 15-41). Symbols of words indicating the artist, song and color or identifiers are associated with each section (Fig. 1, col. 3 lines 23-51 and col. 5 lines 28-63), and when a selection is made a pointer indicates the selected section (cols. 3-4 lines 56-14). The prize that is distributed to the player is dependent on the award associated with the section and the selection of a

Art Unit: 3712

section made by the processor (col. 4 lines 42-65 and Fig. 2B). As an example of the gaming machine in operation, the processor first determines values for each section of the award distributor by making a selection of a color, artist, and song, wherein the greatest award amount is associated with the section that matches all three coordinates, no award is associated with the section(s) that have no correct coordinates, and varying award amounts are associated with sections that match only some of the coordinates. Then, the processor is operable to randomly determine coordinate values that cause the pointer to indicate a section associated with the coordinate values. Finally, the amount of an award provided to the player is based on the value associated with the determined section.

Claims 9-11, 15: Brossard'767 discloses the symbols being award symbols in that the symbols in each section are associated with a given award and are elements in the game (Fig. 1, Fig. 2B, and cols. 3-6). Many awards are associated with the symbols in the various sections and the awards are monetary values (Fig. 1, Fig. 2B, and cols. 5-6).

Claims 2-5, 12, 14: Brossard'767 discloses probabilities that are associated with each of the coordinates, which are randomly determined, in determining the section to be indicated, and that the probabilities can be equal or distributed in a way that is desirable (col. 3 lines 23-51 and col. 4 lines 15-41).

Claim 13: Brossard'767 discloses a number of sections with each having an associated award and that the processor can determine multiple sections in a

Art Unit: 3712

number of turns (col. 4 line 66 to col. 5 line 12). Brossard'767 implies that the award associated with each determined section is totaled and the total award is provided to the player by disclosing that an additional award, an award in addition to the awards provided for the determined sections, is provided in certain instances (col. 5 lines 1-12).

Claim 16-19: Brossard'767 discloses that the selection indicator could be a number of lights that illuminate the sections in rotational or random manner and that combinations of the sections can be lit at the same time (col. 4 lines 4-14).

Claim 23, 24: Brossard'767 discloses an award wheel and the processor rotating the wheel upon the player inputting a final command (col. 3 line 51 to col. 4 line 3).

# Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 6-8 and 20-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brossard'767 in view of Kamille'997 (USPN 5,996,997).
  - Claims 6 and 20: Brossard'767 teaches all the features of the claimed invention, including allowing the player to cause multiple determinations to be made for receiving multiple awards (cols. 4-5 lines 66-12), except for one of the sections being a terminator symbol.

Art Unit: 3712

Kamille'997 teaches a gaming apparatus and method wherein multiple selections are made of sections of a game card or other apparatus (Abstract, cols. 3-16). Some of the sections contain award value symbols, while others contain "Void" symbols that cause the game to terminate and prevent the player from receiving any more awards (Figs. 6A-6B). Kamille'997 appears to teach these features to limit the probability of an award being provided and limiting the amount of a total award value by stopping the game earlier (cols 1-3).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to have modified Brossard'767 with terminating symbols in a number of sections as taught by Kamille'997 for the purposes of limiting the awards provided to a user and thereby reduce the risk to operators of the gaming machine.

Claims 7-8, 21-22: Brossard'767 teaches all the features of the claimed invention, including allowing the operator of the game to provide a probability of selecting any section such that the probabilities between sections are equal or disparate based on the operator's preference, except for teaching the probability of the terminating sections being greater than all of the other sections.

Kamille'997 teaches that it is desirable to decrease the liability of a gaming device by increasing the probability of a non-awarding result (cols. 1-3).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to have modified Brossard'767 to increase the probability of

Application/Control Number: 10/630,529 Page 6

Art Unit: 3712

the terminating symbols to be greater than the probability of receiving any other symbol for the purpose of limiting the liability to the operator.

## Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Weiss'873 (USPN 6,142,873), Mangano'658 (USPN 6,059,658), Luciano'512 (USPN 6,561,512), and Kaminkow'708 (US Pub No. 2004/0023708).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sean Sprigg whose telephone number is (571) 272-5562. The examiner can normally be reached on Monday - Friday, 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John M. Hotaling II can be reached on (571) 272-4437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JOHN M. HOTALING, II PRIMARY EXAMINER